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Date: March 5, 2004


L. Anne Kinsman
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TO THE ATTENTION OF:

COMPANY: United States Patent and Trademark Office
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FAX NUMBER: 703-872-9306
DATE / TIME: March 5, 2005
FROM: L. Anne Kinsman
DIRECT DIAL: (613) 237-5160
OUR FAX NUMBER: (613) 787-3558

RE: United States Patent Appln No. 09/939,231
Title: MULTIBEAM WIRELESS COMMUNICATIONS METHOD AND
SYSTEM INCLUDING AN INTERFERENCE AVOIDANCE
SCHEME IN WHICH THE AREA OF EACH TRANSMITTED
BEAM IS DIVIDED INTO A PLURALITY OF SUB-AREAS
Inventor(s): SENARATH, Nimal, G.; MATYAS, Robert;
STRAWCZYNSKI, Leo, L.
Our File: PAT 2185A-2 US

NUMBER OF PAGES, INCLUDING THIS PAGE: 9
CONFIRMATION TO FOLLOW: None

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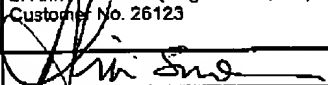
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	08/939,231	
	Filing Date	August 24, 2001	
	First Named Inventor	Nimal G. SENARATH et al.	
	Art Unit	2152	
	Examiner Name		
Total Number of Pages in This Submission	8	Attorney Docket Number	PAT 2185A-2

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	L. Anne Kinsman (Reg. No. 45,281) Customer No. 26123	
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Date	March 6, 2004	

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REVOCATION OF POWER OF ATTORNEY and APPOINTMENT OF NEW POWER OF ATTORNEY

Application Number	09/939,231
Filing Date	August 24, 2001
First Named Inventor	Nimal G. SENARATH et al.
Art Unit	2152
Examiner Name	
Attorney Docket Number	PAT 2185A-2

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Fax

I am the:

☒ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Name Angela C. de Wilton, Director, Intellectual Property

Signature *Angela C. de Wilton*Date *March 2004*

Telephone

(613) 768-3020

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of 1 forms are submitted.

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: NORTEL NETWORKS LIMITEDApplication No./Patent No.: 09/939,231 Filed/Issue Date: August 24, 2001

MULTIBEAM WIRELESS COMMUNICATIONS METHOD AND SYSTEM INCLUDING AN INTERFERENCE AVOIDANCE
 Entitled: SCHEME IN WHICH THE AREA OF EACH TRANSMITTED BEAM IS DIVIDED INTO A PLURALITY OF SUB-AREAS

NORTEL NETWORKS LIMITED, a Corporation
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or

2. ☐ an assignee of less than the entire right, title and interest.
 The extent (by percentage) of its ownership interest is _____ %
 in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded
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OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown
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☒ Copies of assignments or other documents in the chain of title are attached.
 [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document)
 must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be
 recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

March 2004
 Date

(613) 768-3020

Telephone number

Angela C. de Wilton

Typed or printed name

Angela C. de Wilton
 Signature

Signature

Director, Intellectual Property

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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CHICAGO, ILLINOIS 60606



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RECORDATION DATE: 08/24/2001

REEL/FRAME: 012125/0088
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SENARATH, NIMAL G.

DOC DATE: 08/14/2001

ASSIGNOR:

MATYAS, ROBERT

DOC DATE: 08/14/2001

ASSIGNOR:

STRAWCZYNSKI, LEO L.

DOC DATE: 08/17/2001

ASSIGNEE:

NORTEL NETWORKS LIMITED
380 ST. ANTOINE STREET WEST, 8TH
FLOOR
WORLD TRADE CENTER OF MONTREAL
MONTREAL, QUEBEC, CANADA H2Y 3Y4

SERIAL NUMBER: 09939231

PATENT NUMBER:

FILING DATE: 08/24/2001

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FORM PTO-1595

(Rev. 8-93)
OMB No. 0651-0011 (exp. 4/94)

09-05-2001

HEET

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Nimal G. Senarath
Robert Matyas
Leo L. Strawczynski

Additional name(s) of conveying party(ies) attached: () Yes (X) No

3. Nature of conveyance:

- (X) Assignment () Merger
() Security Agreement () Change of Name
() Other _____

Execution Date: August 14, 2001 (Senarath and Matyas);
August 17, 2001 (Strawczynski)

Attached original documents or copy thereof.

Address of receiving party(ies)

Name: Nortel Networks Limited

Internal Address:

Street Address: World Trade Center of Montreal
380 St. Antoine Street West, 8th Floor
Montreal, Quebec, Canada H2Y 3Y4

City: _____ State: _____ ZIP: _____

Additional name(s) & address(es) attached: () Yes (X) No

4. Application number(s) or patent number(s):

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B. Patent No.(s)

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5. Name and address of party to whom correspondence concerning document should be mailed

Name: James K. Folker
Greer, Burns & Crain, Ltd.Internal Address: 300 South Wacker Drive
25th Floor
Chicago, Illinois 60606

Street Address: _____

City: _____ State: _____ ZIP: _____

Additional name(s) & address(es) attached: () Yes (X) No

09/05/2001 TDIAZI 00000030 09939231

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Name of Person Signing

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Witness Signature

WEI HUANG

Witness Name (print)

Date 14-08-2001

Nimal G. Senarath
1335-B Meadowlands Dr.
Nepean, ON
Canada K2E74B

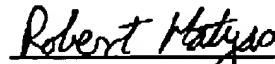
Assignor



Witness Signature

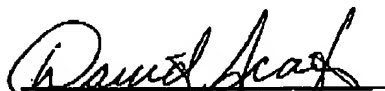
MARK EARNSHAW

Witness Name (print)

Date 14 Aug 101

Robert Matyas
6 Woodfern Court
Nepean, ON
Canada K2H8Y9

Assignor



Witness Signature

David Scarfe

Witness Name (print)

Date 17 August 101

Leo L. Strawczynski
479 Highland Avenue
Ottawa, ON
Canada K2A215

Assignor

☐ Additional Assignors on attached Page 2

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Robert Matyas
Leo L. Strawczynski

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() Security Agreement () Change of Name
() Other _____

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Greer, Burns & Crain, Ltd.Internal Address: 300 South Wacker Drive
25th Floor
Chicago, Illinois 60606

Street Address: _____

City: _____ State: _____ ZIP: _____

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